In the Claims:

Claims 2 and 3 are cancelled.
Claims 1, 4-15 are pending

- 1) (currently amended) A method of treating a human patient with a form of cancer selected from the group consisting of leukemia, lymphoma and myeloma who has received an allogeneic hematopoietic cell transplant by controlling a GVL effect, comprising administering to said patient an amount of beclomethasone 17, 21-diproprionate, the amount being capable of maintaining a graft-versus-leukemia reaction and effective to prevent or reduce symptoms of GVHD wherein the administration leads to less prednisone exposure while maintaining a GVL reaction effective to eliminatinge or reducinge the number of cancer cells in the blood of said patient.
- 2) (cancelled)
- 3) (cancelled)
- 4) (previously presented) The method of claim 1, wherein the beclomethasone 17, 21-diproprionate is administered orally at a dosage of between about 0.1 mg per day to about 8 mg per day.
- 5) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is administered orally at a dosage of between about 2 mg per day to about 4 mg per day.
- 6) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is administered orally from

- 7) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is administered in combination with prednisone or prednisolone at a concentration of at least 1 mg/kg body weight/day.
- 8) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is formulated for oral administration in the form of a pill, tablet, capsule or microsphere.
- 9) (previously presented) The method of claim 8 wherein the beclomethasone 17, 21-diproprionate is formulated such that the pill, microsphere, or capsule dissolves in the stomach, small intestine or colon.
- 10) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is formulated for oral administration in the form of an emulsion.
- 11) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is administered following infusion of the hematopoietic cells.
- 12) (previously presented) The method of claim 1 wherein administration of the beclomethasone 17, 21-diproprionate ceases after 80 days following infusion of the hematopoietic cells.
- 13) (previously presented) The method of claim 1 wherein the patient has received an allogeneic bone marrow transplant.

- 14) (previously presented) The method of claim 1 wherein the patient has received an allogeneic blood transplant.
- 15) (previously presented) The method of claim 1 wherein the beclomethasone 17, 21-diproprionate is administered in combination with at least one of cyclosporine, methotrexate, tacrolimus, antilymphocyte globulin, anti T-cell monoclonal antibodies and anti T-cell immunotoxins.